Docket No: AM100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Spplication of:

CHU et al.

Application No.:

09/887,296

Group Art No.:

1645

Filed:

June 21, 2001

Examiner:

For:

METHODS AND COMPOSITION FOR ORAL VACCINATION

Sarvamangala J N Devi

Confirmation No.:

6853

Customer Number:

25291

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

1. **Preliminary Statements**

In accordance with 37 CFR 1.97 and 1.98, Applicants submit herewith patents, publications, or other information of which they are aware, which they believe may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56. This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) the information is material to the examination of this application; (iii) additional information material to the examination of this application does not exist; (iv) the information, protocols, results and the like reported by third parties are accurate or enabling; or (v) the information constitutes prior art to the subject invention.

2.	ldent	ificatior	า of Ti	me of	Fili	ng

This Information Disclosure Statement

- is filed within three months of the filing date of the application. a.
- is filed before the mailing date of a first Office Action on the merits. b.
- is filed before the mailing date of a first Office Action after the filing of a C.
- request for continued examination under 37 CFR 1.114.
- is filed after the period specified in 2(a), 2(b) or 2(c) above, but before the d. mailing date of a final action under 37 CFR 1.311. This statement includes a certification under 37 CFR 1.97(e) or the fee set forth in 37 CFR 1.17(p).
- is filed after the mailing date of a final action or Notice of Allowance but before payment of the issue fee. This statement includes (i) a certification under 37 CFR 1.97(e), and (ii) the fee set forth in 37 CFR 1.17(p).

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV114120108 US addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Cecilia Chessell

Docket No: AM100221 Patent

3.		Certification under 37 CFR 1.97(e) and 1.704(d) The undersigned attorney certifies						
	a.	that each item of information contained in the Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the						
	b.	filing of the statement, or that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the statement.						
	C.	certifies that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign application patent office in a counterpart foreign application and was not received by any individual designated in 37 CFR 1.56(c) more than thirty (30) days prior to the filing of the statement.						
		Newly Cited Information A legible copy of the patents, publications or other information cited on the attached form PTO 1449 is enclosed, except that no copy of a pending U.S. application is enclosed, and if this patent application was filed or entered the national stage after June 30, 2003, no copy of a U.S. patent or U.S. patent application publication is enclosed.						
		Previously Cited Information No copy of the patents, publications or other information cited on the attached form PTO-1449 is enclosed because it has been previously cited by or submitted to the Office in a prior application which is relied upon for an earlier filing date under 35 USC 120. Prior application is Application Number , filed on of for						
		Concise Explanation Documents cited above which are not in the English Language						
	a. b.	have been explained in the specification. have an abstract (or other concise explanation) in English enclosed or if readily available a translation into English of the document is enclosed.						
	Forn	n PTO-1449 is enclosed in duplicate.						
	\boxtimes	Fees						
	Char	nod of Payment of Fees: rge Deposit Account No. 01-1425 in the amount of \$180.00 plicate of this statement is enclosed.						

Docket No: AM100221

Patent

Instructions as to Overpayment/Underpayment: Credit any overpayment and charge any underpayment to **Deposit Account No. 01-1425.**

Adley F. Mandel

Attorney for Applicants

Reg. No. 26,942

Wyeth

Patent Law Department Five Giralda Farms Madison, NJ 07940 Tel. No. (973) 660-**7659**

<u> </u>								Con		te if Know	n	
Substitute (& form 1449/PTO					Application Nu	ımber	09/	887,296				
/	SUP	PLEMENTAL	. INFORMATIO	ON DISCLOSUR	E		Filing Date		Ju	ne 21, 2001		
		STATE	MENT BY APP	LICANT			First Named Ir	nventor	CH	IU et al.		
AUB 2	6 2004 (use	a many	y sheets a	s necessar	y)		Group Art Unit		16			
(是		\$/					Examiner Name Sarvamangala J N Devi			J N Devi		
Soget	AAR	Z	1	of		1	Attorney Dock	et Number	AN	1100221		
911	PADEME	, : .				I C DAT	ENT DOCUM	ENTS				
	· · · · · ·	U.	S. Patent Doc	ument		0.3. FAI	ENT DOCOM	ENT DOCUMENTS Pages, Columns, Lines,				
Examiner Initials*	Cite No.	Number Kind Code (If known) (If Known)				entee or Applicant I Document	Date of Publicati Cited Docume MM-DD-YYY	ent	of Where Relevant Passages or Relevant Figures Appear			
	1.	3,651,2	214		Scl	nering A.	G. / Berlin	/ Berlin 03-21-1972				
		··· <u>.</u>			FO	REIGN F	PATENT DOC	UMENTS		· · · · · · · · · · · · · · · · · · ·		
			Foreig	n Patent Docume	ent		 		Data	of Dublication of	Pages, Columns, Lines,	T
Examiner Initials*	Cite No.	Office		Number		Kind Code (If Known)			ted Document	Where Relevant Passages or Relevant Figures Appear	т	
	2.											
			OTHER	PRIOR	ARI	Γ — NON	I PATENT LIT	ERATURE	DO	CUMENTS		
Examiner Initials*	Cite No.			Include	name o	of the author (in azine, journal, s	CAPITAL LETTERS), title erial, symposium, catalog,	of the article (when	approp	riate), title of the		т
	3.	HENSE	-I et al	Oral Imm	uniz		lisher, city and/or country Pigs with Viah		ated	Actinobac	illus	ff
	3. HENSEL et al., Oral Immunization of Pigs with Viable or Inactivated Actinobacillus pleuropneumoniae Serotype 9 Induces Pulmonary and Systemic Antibodies and Protects										_	
	,										/ol 63, No 8, pp-	
		3048-3	053.	•					•			
	4.						lice with Atten					
	_						sma hyopneum	<i>ioniae</i> Antig	gen (NrdF), Infe	ction And	
							p 2502-2507.					
	5						Di Un Vaccino		e Or	ale, Giorn. I	Batt. Virol.	$ \sqcup $
Immun., Jan-Dec (1990) 83 (1-12), pp 88-93, Catania.								 				
6. CASTRO et al., Vacunacion Oral con Rotavirus Vivo Atenuado, An Esp. Pediatr. (1988) Vol 28 No 6, pp 527-529, Madrid, Spain.								lu				
7. REHMANI et al., The Influence of Adjuvants on Oral Vaccination of Chickens against Newcastle												
Disease, Veterinary Microbiology (1995) Vol 46, pp 63-68.												
	8. HAMMAMI et al., Vaccination of Tunisian Dogs with the Lyophilised SAG2 Oral Rabies Vaccine											
	Incorporated into the DBL2 Dog Bait, Vet. Res. (1999) Vol 30, pp 607-613											
	9.										Sup 3,	
	9. MELOEN et al., Edible Vaccines, The Veterinary Quarterly, June (1998) Vol 20, Sup 3, pp S92-95.											
	10. Four Page of the Abstracts											

Examiner	Date	
Signature	Considered	